

1 **ABSTRACT OF THE DISCLOSURE**

2 A heat radiator for a CPU is composed of a metal piece, a columned
3 radiating piece and a fan. The metal piece has a top surface, a bottom surface,
4 and a conical surface formed between the top surface and the bottom surface,
5 wherein a diameter of the top surface is smaller than a diameter of the bottom
6 surface. The columned radiating piece is provided outside the metal piece. The
7 radiating piece has multiple fins radially and separately extending from a center
8 of the columned radiating piece. A conical recess is defined at a bottom of the
9 columned radiating piece for receiving the metal piece. The fan is mounted on a
10 top of the columned radiating piece.